



ALTERNATIVE TO PTO/SB/08A/B (09/06)

<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/697,947-Conf. #8932	
			Filing Date	October 31, 2003	
			First Named Inventor	Nobuyuki NONAKA	
			Art Unit	3714	
			Examiner Name	M. Shah	
Sheet	1	of	1	Attorney Docket Number	SHO-0047

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
mps	AA*	US-5,144,288	09-01-1992	Hiroshi HAMADA et al.	
mps	AB*	US-5,168,270	12-01-1992	Takaaki MASUMORI et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear T <sup>6</sup>

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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Examiner Signature		Date Considered	10/3/07
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PTO/SB/08A/B (09-06)  
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
MS	BA	JP-62-049130-U	03-26-1987	STANLEY ELECTRIC, INC.		✓
MS	BB	JP-07-295544-A	11-10-1995	NIFCO, INC.		✓
MS	BC	JP-11-282430-A	10-15-1999	PA TECHNOLOGY:KK		✓
MS	BD	JP-11-296133-A	10-29-1999	FRON TEC:KK		✓
MS	BE	JP-2002-236466-A	08-23-2002	SEIKO EPSON CORP.		✓

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	CA	JPO Office Action Notice of Rejection, App. No. 2003-092521, 4/27/2005 (2 pages)	
	CB	JPO Office Action Notice of Rejection, App. No. 2003-092529, 0/5/2006 (2 pages)	

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